DOCKET NO.: ISIS-2202





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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Ro Cook		eation of:				
Serial No.: 08/884,873			Group Art Unit: 1618			
Filin	g Date:	June 30, 1997	Examiner: J. Ricigliano			
For:	NUCLEOBASE HETEROCYCLIC COMBINATORIALIZATION DATE OF DEPOSIT: 2 February 2000 I HEREBY CERTIFY THAT THIS PAPER IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL, POSTAGE PREPAID ON THE DATE INDICATED ABOVE AND IS					
			ADDRESSED TO THE ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, DC 20231. TYPED NAME: Paul K. Legaard REGISTRATION NO.: 38,534			
Box	⊠ _{NO}	N-FEE				
	□ _{Af}	7				
	ant Com ngton D	missioner for Patents C 20231				
Sir:						
		AMENDMENT TRAN	SMITTAL LETTER			
	Transm	nitted herewith for filing in the ab	ove-identified patent application is:			
	A Preli	minary Amendment.				
⊠ 2000.	An Amendment and Response to the Restriction Requirement Dated <u>January 5</u> ,					
			per filed			

PATENT

\boxtimes	Small entity status of this application under 37 C.F.R. 1.9 and 1.27 was established in a previous submission.			
	A Statement Claiming Small Entity Status under 37 C.F.R. 1.9 and 1.27 is enclosed.			
	This application is no longer entitled to small entity status. It is requested that this be noted in the files of the Patent and Trademark Office.			
	Substitute Pagesof the Specification are enclosed.			
	An Abstract is enclosed.			
	Sheets of Proposed Corrected Drawings are enclosed.			
	A Certified Copy of each of the following applications: is enclosed.			
	An Associate Power of Attorney is enclosed.			
	 Information Disclosure Statement. ☐ Attached Form 1449. ☐ A copy of each reference as listed on the attached Form PTO-1449 is enclosed herewith. 			
	Appended Material as follows:			
	Other Material as follows:			

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FEE CALCULATION

No Additional Fee is Due.

				SMALL	ENTITY	NOT SMAL	L ENTITY
	REMAINING AFTER AMENDMENT	HIGHEST PAID FOR	EXTRA	RATE	FEE	RATE	FEE
TOTAL CLAIMS	26	26 (20 MINIMUM)	О	\$9 EACH	\$0	\$18 EACH	\$
INDEP. CLAIMS	3	3 (3 MINIMUM)	0	\$39 EACH	\$0	\$78 EACH	\$
FIRST PRESENTATION OF MULTIPLE DEPENDENT				\$130	\$0	\$260	\$
☐ ONE MONTH EXTENSION OF TIME				\$55	\$0	\$110	\$
☐ TWO MONTH EXTENSION OF TIME				\$190	\$0	\$380	\$
☐ THREE MONTH EXTENSION OF TIME				\$435	\$0	\$870	\$
☐ FOUR MONTH EXTENSION OF TIME				\$680	\$0	\$1360	\$
☐ FIVE MONTH EXTENSION OF TIME				\$925	\$0	\$1850	\$
☐ LESS ANY EXTENSION FEE ALREADY PAID				minus	(\$0)	minus	(\$)
☐ TERMINAL DISCLAIMER			\$55	\$0	\$110	\$	
☐ OTHER FEE OR SURCHARGE AS FOLLOWS:				0			
TOTAL FEE DUE					0		\$

ш	A Check is Enclosed in the Foregoing Amount Due.
	Petition is hereby made under 37 C.F.R. 1.136(a) to extend the time for response to
	the Office Action of @@ to and through @@ comprising an extension of the
	shortened statutory period of @@ month(s).
5-78	

The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to deposit

account 23-3050. This sheet is provided in duplicate.

X	The C	commissioner is authorized to charge payment of the following fees and to		
	refund any overpayment associated with this communication or during the pendency of this application to deposit account 23-3050. This sheet is provided in duplicate.			
		The Foregoing Amount Due for Filing this Paper.		
	\boxtimes	Any additional filing fees required, including fees for the presentation of extra claims under 37 C.F.R. 1.16.		
		Any additional patent application processing fees under 37 C.F.R. 1.17 or 1.20(d).		

SHOULD ANY DEFICIENCIES APPEAR with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the United States Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date:

3 February 2000

Paul K. Legaard

Registration No. 38,534

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DOCKET NO.: ISIS-2202 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Cook

Serial No.: 08/884,873

Filed: June 30, 1997

Group Art Unit: 1618

Examiner: J. Ricigliano

For: Nucleobase Heterocyclic Combinatorialization

I, Paul K. Legaard, Registration No. 38,534 certify that this correspondence is being deposited with the U.S. Postal Service as First Class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

On February 3, 2000

Paul K. Legaard Reg. No. 78,534

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

RESPONSE TO THE RESTRICTION REQUIREMENT

The present Response is filed in response to the Restriction Requirement mailed January 5, 2000 in connection with the above-identified patent application.

Claims 2-19, 24-26 and 32, drawn to the invention of Group I, are being examined on their merits. The Examiner has requested that Applicants elect species and provide the structures of six compounds within a mixture. Applicants elect species having the structure depicted below, which falls within structure I of claim 32. The library is exemplified in Library 61 in Example 111.

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The six species are as follows: 1) R_1 is Cl, R_2 is F and R_3 is Br; 2) R_1 is NO_2 , R_2 is Br and R_3 is H; 3) R_1 is CF_3 , R_2 is NO_2 and R_3 is Br; 4) R_1 is Br, R_2 is CF_3 and R_3 is Cl; 5) R_1 is H, R_2 is R_3 is R_3

Applicants submit that the present response is complete and complies with the requirements of 35 U.S.C. \S 121.

Respectfully submitted,

Paul K. Legaard

Registration No. 38,534

Date: February 3, 2000

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